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Application Number Application Number 10/772,550 TRANSMITTAL Filing Date February 3, 2004 **FORM** First Named Inventor Robert L. Horton Art Unit 3672 (to be used for all correspondence after initial filing) **Examiner Name** Unknown Attorney Docket Number 11836.0748.NPUS00 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) FORM PTO-1449; POSTCARD Response to Missing Parts/ Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

May 18, 2004

HOWREY SIMON ARNOLD & WHITE

Firm

Individual name Signature Date

	CERTIFICATE OF TRANSMISSION/N	AILING	
	rrespondence is being facsimile transmitted to the USPTO or de lass mail in an envelope addressed to: Commissioner for Paten		
Typed or printed name	Michelle C. Replogle, Reg. 54,394		
Signature	Midelli C. Roch	Date May 18, 2004	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

This collection of information is required by \$7 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 GFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	application of:	§	
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покі	ON, Robert L. et al.	8	Examiner: Unknown
Serial	No.: 10/772,550	8 §	Examiner. Chanown
	mation No.: 5502	§	Àtty Docket: 11936.0748.NPUS00
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Filed:	February 3, 2004	§	Client Docket: PA-00144US
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For:	DELAYED PHASE CHANGING AGENT	§	
	FOR INVERT EMULSION DRILLING	§	
	FLUID	§	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, and the date below.

May 18 2004

Signature V

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record.

Disclosure of patents and other written materials

Copies of cited U.S. patents and U.S. patent publications are not submitted for patent applications filed after June 30, 2003 (see partial waiver of 37 C.F.R. 1.98(a)(2)(i); Official Gazette notice dated August 5, 2003).

In accordance with 37 C.F.R. §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made by the Applicant, and is not to be construed to be an admission that the information cited is, or is considered to be, material to

patentability as defined in 37 C.F.R. § 1.56(b).

Filing of this Information Disclosure Statement

The present Information Disclosure Statement is being filed prior to the receipt of a first

Official Action reflecting an examination on the merits, and hence is believed to be timely filed

in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the

filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§

1.16 to 1.21 be deemed necessary for any reason relating to this document, the Commissioner is

hereby authorized to deduct the fees from Howrey Simon Arnold & White, LLP Deposit

Account 01-2508/11836.0748.NPUS00.

Applicant respectfully requests that the listed documents be made of record in the present

case.

Respectfully submitted,

Michelle C. Replogle

Reg. No. 54,394

Customer No. 23369

ATTORNEY FOR ASSIGNEE,

M-I LLC

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May 18, 2004

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List of atents and Publications for Applicant's

RMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No. 11836.0748.NPUS00 Serial No. 10/772,550

Applicant Horton et al.

Filing Date: February 3, 2004

Group: 3672

U.S. Patent Documents See Page 1

Foreign Patent Documents

Other Art

N/A

N/A

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing date of App.
	A 1	6,218,342 B1	04/17/2001	Patel	507	129	05/23/97
	A2	2002/0033258 A1	03/21/02	Patel	166	278	06/22/01
	A3	2001/0051593 A1	12/13/01	Patel	507	129	01/26/01
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	A5						
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Examiner:	DATE CONSIDERED:	

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.